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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/646,527	09/15/2000	Shigenobu Matsuda	5860-0017	1631
7:	590 06/17/2004		EXAM	INER
Charles E. Miller			CHANG, VICTOR S	
Dickstein Shapiro Morin & Oshinsky LLP 1177 Avenue of the Americas			ART UNIT	PAPER NUMBER
41st Floor			1771	
New York, NY 10036-2714		DATE MAILED: 06/17/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Notice of About amount	09/646,527	MATSUDA ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Victor S Chang	1771			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of I period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does	Mailing or Transmission dated month(s)) which expired on _	·			
(A proper reply under 37 CFR 1.113 to a final rejection					
application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) ☐ No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed claim		se the period for seeking court review			
7. The reason(s) below:					
	DANIEL ZIRKER				
PRIMARY EXAMINER GROUP 1300					
	1700				
Daniel Zuku					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 060904			
NOTICE (1/64, 04-01)	or Abandoninient	Fait of Faper No. 000904			